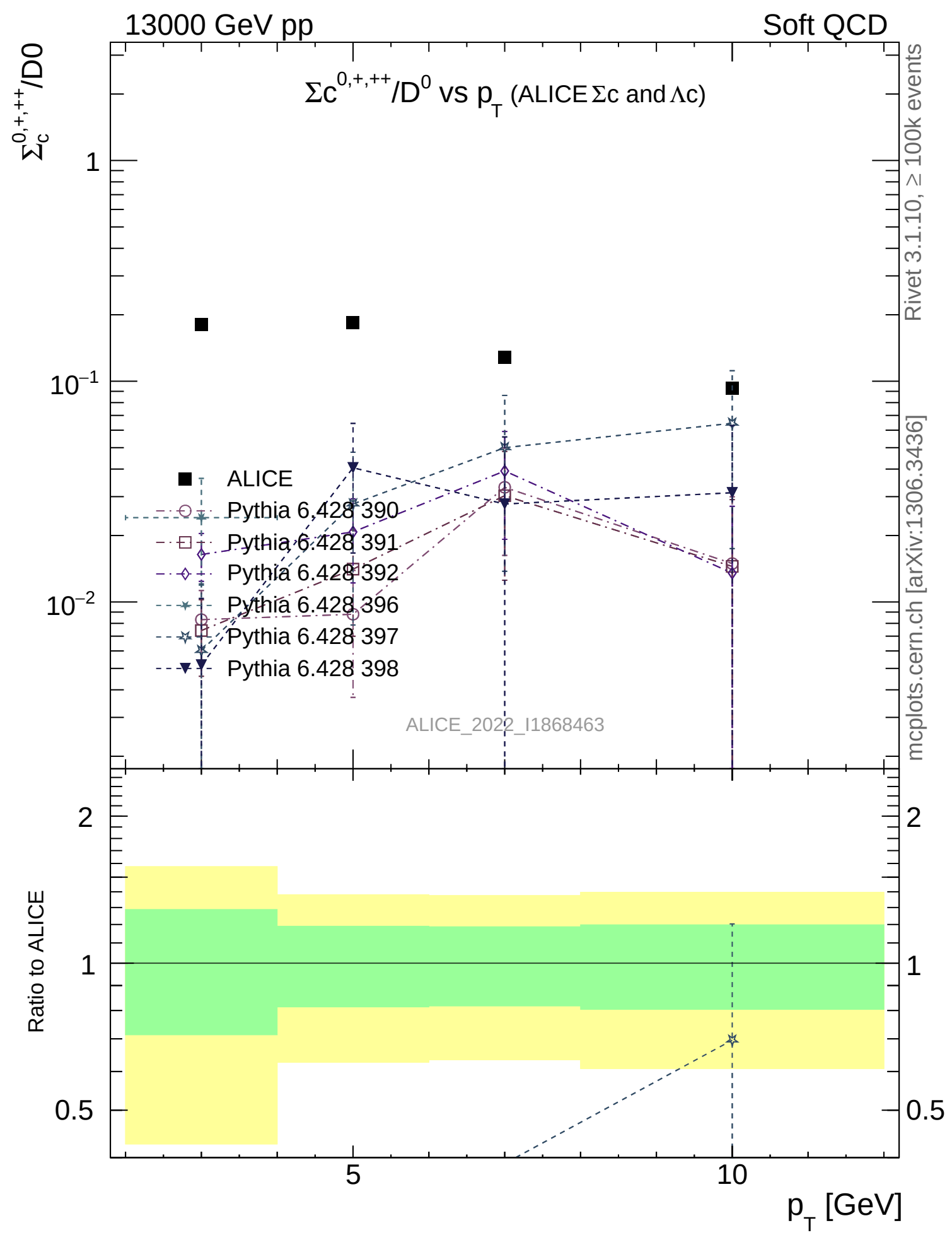
13000 GeV pp
Soft QCD
$\Sigma c^{0,+,++}/D^0$ vs p_T (ALICE Σc and Λc)
$\Sigma_c^{0,+,++}/D0$
1
10^{-1}
10^{-2}
ALICE
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
ALICE_2022_I1868463
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ALICE
2
1
0.5
5
10
p_T [GeV]